

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	"5692181".pn. or "5767854".pn. or "5926818".pn. or "5940818".pn. or "5943668".pn. or "5943677".pn. or "5978796".pn. or "5999192".pn.	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 11:06
L2	4	1 and (metadata or "meta-data")	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 12:42
L3	41	"5978796"	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 11:10
L4	23	3 and (metadata or "meta-data")	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 11:11
L5	7	4 and schema\$1	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 12:41
L6	0	5 and (metadata or "meta-data") same dimension\$1 same measures	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 12:53
L7	0	5 and (metadata or "meta-data") same dimension\$1 same measure\$1	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 17:10
L8	0	5 and (metadata or "meta-data") same technical	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 12:53
L9	2	5 and (metadata or "meta-data") same (access\$3 or measure\$1)	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 12:54
L10	2	5 and (metadata or "meta-data") same (access\$3)	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 12:54
L11	0	5 and (metadata or "meta-data") same (measure\$1)	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 12:54
L12	4	5 and (metadata or "meta-data") same (dimension\$1)	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 13:48
L13	0	10 and 12	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 12:54
L14	14363	"707"/.ccls.	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 13:49
L15	7	14 and (map\$5 or link\$3) same dimension\$1 same measures same (metadata or "meta-data")	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 13:50

L16	7	14 and (map\$5 or link\$3) same dimension\$1 same measures same (metadata or "meta-data" same schema\$1)	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 13:50
L17	2	14 and (map\$5 or link\$3) same dimension\$1 same measures same (metadata or "meta-data") same schema\$1	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 14:22
L18	45	14 and (map\$5 or link\$3) same (metadata or "meta-data") same schema\$1	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 14:22
L19	4	14 and ((map\$5 or link\$3) same (metadata or "meta-data") same schema\$1)[ab]	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 15:44
L20	14363	14	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 15:23
L21	25	14 and ((map\$5 or link\$3) same (metadata or "meta-data") same schema\$1 same database)	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 15:45
L22	22	21 not 19	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 16:02
L23	2	((map\$4 or link\$3) same (metadata or "meta-data") same schema)[clm]	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 16:04
L24	41	705/1.ccls. and model same (map\$4)	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 17:11
L25	58	705/1.ccls. and model same (map\$4 or search\$3)	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 17:11
L26	13	705/1.ccls. and model same (map\$4 or search\$3) same database	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 17:13
L27	4	26 and schema\$1	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 17:20
L28	110	(metadatabase or meta adj database or "meta-database")	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 17:21
L29	44	(metadatabase or meta adj database or "meta-database") and (schema\$3)	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 17:21
L30	26	(metadatabase or meta adj database or "meta-database") and (schema\$3 and (analy\$4 or search\$3))	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 17:22

L31	11	(metadatabase or meta adj database or "meta-database") and (schema\$3 and (analy\$4 or search\$3)) and model\$1	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 17:23
L32	11	(metadatabase or meta adj database or "meta-database") and (schema\$3 and (analy\$4 or search\$3)) and model\$1 and (manager\$1 or maintain\$4)	USPAT; EPO; DERWENT	OR	OFF	2005/02/28 17:23

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Pages:228 - 238

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5 A metadata system for information modeling and integration

Hsu, C.; Bouziane, M.; Cheung, W.; Nogues, J.; Rattner, L.; Yee, L.;
Systems Integration, 1990. Systems Integration '90., Proceedings of the First International Conference on , 23-26 April 1990
Pages:616 - 624

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Bioinformatics and Bioengineering, 2004. BIBE 2004. Proceedings. Fourth IEEE Symposium on , 19-21 May 2004

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2 Authorization model for summary schemas model
Ngamsuriyaroj, S.; Hurson, A.R.; Keefe, T.F.;

Database Engineering and Applications Symposium, 2002. Proceedings. International , 17-19 July 2002

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3 FLORID: a prototype for F-logic
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A metadata system for information modeling and integration

[Hsu, C.](#) [Bouziane, M.](#) [Cheung, W.](#) [Nogues, J.](#) [Rattner, L.](#) [Yee, L.](#)

Rensselaer Polytech. Inst., Troy, NY, USA;

This paper appears in: Systems Integration, 1990. Systems Integration Proceedings of the First International Conference on

Meeting Date: 04/23/1990 - 04/26/1990

Publication Date: 23-26 April 1990

Location: Morristown, NJ USA

On page(s): 616 - 624

Reference Cited: 10

Inspec Accession Number: 3864095

Abstract:

Information integration in computerized enterprises entails global modeling and repository systems that represent both data resources and control knowledge enterprise. Toward this end, a **metadata** system has been developed based on a stage entity-relationship approach. The system's functions include creation of models, structural models, and implementation schemata for both data and knowledge. The mappings between functional and structural models, as well as between structural models and implementation schemata, are automated. Integration of heterogeneous subsystem models across the enterprise is another function of the system. The global conceptual model of the enterprise could be used for administration purposes further mapped into physical schema for implementation. Management of the **metadata** repository is a third function. The system supports the creation, storage, management of the metadatabase as a stand-alone global information resource dictionary for all enterprise users. The creation and population of the metadatabase are fully automated according to the information model. Manipulation and query of a metadatabase are done through a **metadata** engine, which is implemented using a relational database management system coupled with a Lisp environment.

Index Terms:

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